PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/810,452

Filing Date:

March 26, 2004

Applicant:

Sutardia, Sehat

Group Art Unit:

2838

Examiner:

Vu, Bao Q.

Title:

Voltage Regulator

Attorney Docket:

MP0467

Director of the United States Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. <u>COPIES</u>

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

	B. Any patents, publications or other information on the copies of PTO-892, but which previously cited by or submitted to the PTO in which has been relied upon for an earlier filing.	are not enclosed herewith, were none of the following applications
	U.S. Serial Number	U.S. Filing Date
	C. This is a PCT application in the entry of States. A copy of the International Search Reinformation. The documents listed on the International Search Reinformation. The documents listed on the International Action 1 and 1 patent resulting from this application. If the from the US, EPO, or JPO search authorities, have been supplied to the USPTO under	port is attached for the Examiner's ernational Search report are listed by the Examiner and for listing on the International Search report was copies of these references should
	believed to be in the file of the above-identified	application. (MPEP 1893.03(g).)
III.	CONCISE EXPLANATION OF THE RELEVAN	<u>CE</u> (check <u>at least</u> one box)
	A. Except as may be indicated below in (B) other information are in the English language (c)), all of the patents, publications or concise explanation not required).
	B. A concise explanation of the relevance of information listed that is not in the English lang § 1.98(a)(3)):	
	1. See the attached foreign pater counterpart foreign application:	nt office communication from a
	2. English translations are provided:	
	3. Other:	
	C. The following additional information consideration.	is provided for the Examiner's

IV.	CROSS REFERENCE	E TO RELATED APPLICA	ATION(S)
	contain(s) subject m bringing this(these) a	atter that may be related	ellowing co-pending application(s) d to the present application. By hiner's attention, Applicant(s) does 35 U.S.C. § 122.
	<u>Serial No.</u>	<u>Filing Date</u>	Art Unit
V.	THIS IDS IS BEING F	FILED UNDER	
	A. 🛛 37 C.F.R. § 1.9	7(b): (check <u>only</u> one box	·)
	than a continu		ate of a national application other on under § 1.53(d) (37 C.F.R. § uired.
	forth in § 1.491		entry of the national stage as set cation (37 C.F.R. § 1.97(b)(2)). No
	1.97(b)(3)). N Office Action of under 37 C.F. 1.97(e) below;	lo fee or certification is ron the merits has been R. § 1.97(c) and see the or, if no certification has	Action on the merits (37 C.F.R. § required. In the event that a first issued, please consider this IDS is certification under 37 C.F.R. § s been made, charge our deposit as required by 37 C.F.R. § 1.17(p)
			Action after the filing of a request .R. § 1.114. No fee or certification
	В. 37 С.F.R. § 1.9	7(c) : (check <u>only</u> one box)
	1.113, a Notic		nal Office Action under 37 C.F.R. § C.F.R. § 1.311, or an action that
	1. ☐ No certifi by 37 C.F.R. §		the amount of \$180.00 is required
	2 \(\see the \ell	certification below. No fee	e is required.

	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. \square no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

- A. A check in the amount of \$180.00 is enclosed for the above identified fee.
- B.

 Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: November 14, 2005

Michael D. Wiggins Reg. No. 34,754

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

MDW/dls



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.		
MP0467	10/810,452		
APPLICANT			
Sutardja, Sehat			
FILING DATE GROUP			
March 26, 2004	2838		

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translati Yes	on No
1.							

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.		Power Converter Topologies, How to Choose the Right One for Your Design; Dennis L. Feucht;, Innovatia Laboratories; 2002; 4 pages		

Examiner:	Date Considered: